

ABSTRACT OF THE DISCLOSURE

A system, device, and method for managing file security attributes in a computer file storage system generates a set of Windows file security attributes
5 from a set of UNIX file security attributes. The set of Windows file security attributes includes a UNIX-specific SID for a UNIX name that could not be translated into a Windows name. The set of Windows file security attributes also includes a set of Windows file permissions derived from a set of UNIX file permissions.

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